PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q71942

Takashi KOTSUKA, et al.

Appln. No.: not yet assigned

Confirmation No.: not yet assigned

Group Art Unit: not yet assigned

Filed: March 9, 2005

Examiner: not yet assigned

For:

MODIFIED POLYMER PARTICLE, PACKING MATERIAL FOR CHROMATOGRAPHY, PRODUCTION METHODS THEREOF AND COLUMN FOR

CHROMATOGRAPHY

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, along with a copy of the corresponding Communication from a Foreign Patent Office, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action



on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

Registration No. 33,725

SUGHRUE MION, PLLC

Telephone: (202) 293-7060 Facsimile: (202) 293-7860

washington office 23373

Date: March 9, 2005

CUSTOMER NUMBER

Bruce E. Kramer

Substitute for Form 1449 A & B/PTO

Sheet



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

pmplete if Known 1527 09					
	National Stage Entry of PCT/JP03/011635				
Application Number					
Confirmation Number	Not yet assigned				
Filing Date	March 9, 2005				
First Named Inventor	Takashi KOTSUKA				
Art Unit	Not yet assigned				
Examiner Name	Not yet assigned				
Attorney Docket Number	Q71942				

U.S. PATENT DOCUMENTS					
Examiner Initials*		Document Number			
	Cite No.1	Number	Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		US 5,059,659	A	10/22/1991	H. P. GREGOR
1		US			
		US			
		US			
		US			
-		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date	Name of Patentee or		
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶	
	-	GB	1,566,647	A	5/8/1980	SHOWA DENKO K. K.		
-		GB	1,577,270	Α	10/22/1980	CESKOSLOVENSKA AKADEMIE VED		
-		EP	371,258	A	6/6/1990	AMERICAN CYANAMID COMPANY		
			<u> </u>					
		ļ	ļ	_			 	
		ļ			· · · · · · · · · · · · · · · · · · ·			
		ļ					1	
			J.,			J.,	<u> </u>	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
		DATABASE WPI Section Ch, Week 199313 Derwent Publications Ltd., London, GB; Class B01, AN 1993-104288 XP 002268206	
		DATABASE WPI Section Ch, Week 198915 Derwent Publications Ltd., London, GB; Class A21, AN 1989-109358 XP 002268207	
			J

Examiner Signature Da	Date Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.